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IMAGERY
ANALYSIS
DIVISION

PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

TANK/ASSAULT-GUN UNITS

TA-TUNG, CHINA

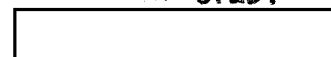
(40 05N-113 17E)

Declass Review by NIMA/DOD



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DATE MARCH 1966

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TANK/ASSAULT-GUN UNITS

TA-TUNG, CHINA

(40 05N-113 17E)

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PREFACE

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Comparative photo analysis of military installations in the environs of Ta-Tung, China (40 05N-113 17E) reveals three areas related to tank/assault-gun units:

- (1) Ta-Tung Army Barracks West [] which reportedly contains the Ta-Tung Headquarters 65th Army [] (See Figures 2 and 3)
- (2) A probable tank/assault-gun regiment which is associated with the Ta-Tung Infantry Division Headquarters NW [] (See Figures 2, 4, 5a and 5b)
- (3) A tank/assault-gun training area which is directly related to the above two units. (See Figures 2 and 6)

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On most coverage, scale of photography and other limiting factors preclude identification and/or confirmation of tanks, assault-guns, vehicles and equipment. When observed, a statement listing the items and date of observation will be included with the description of facility.

All measurements have been made by the CIA/IAD project analyst.

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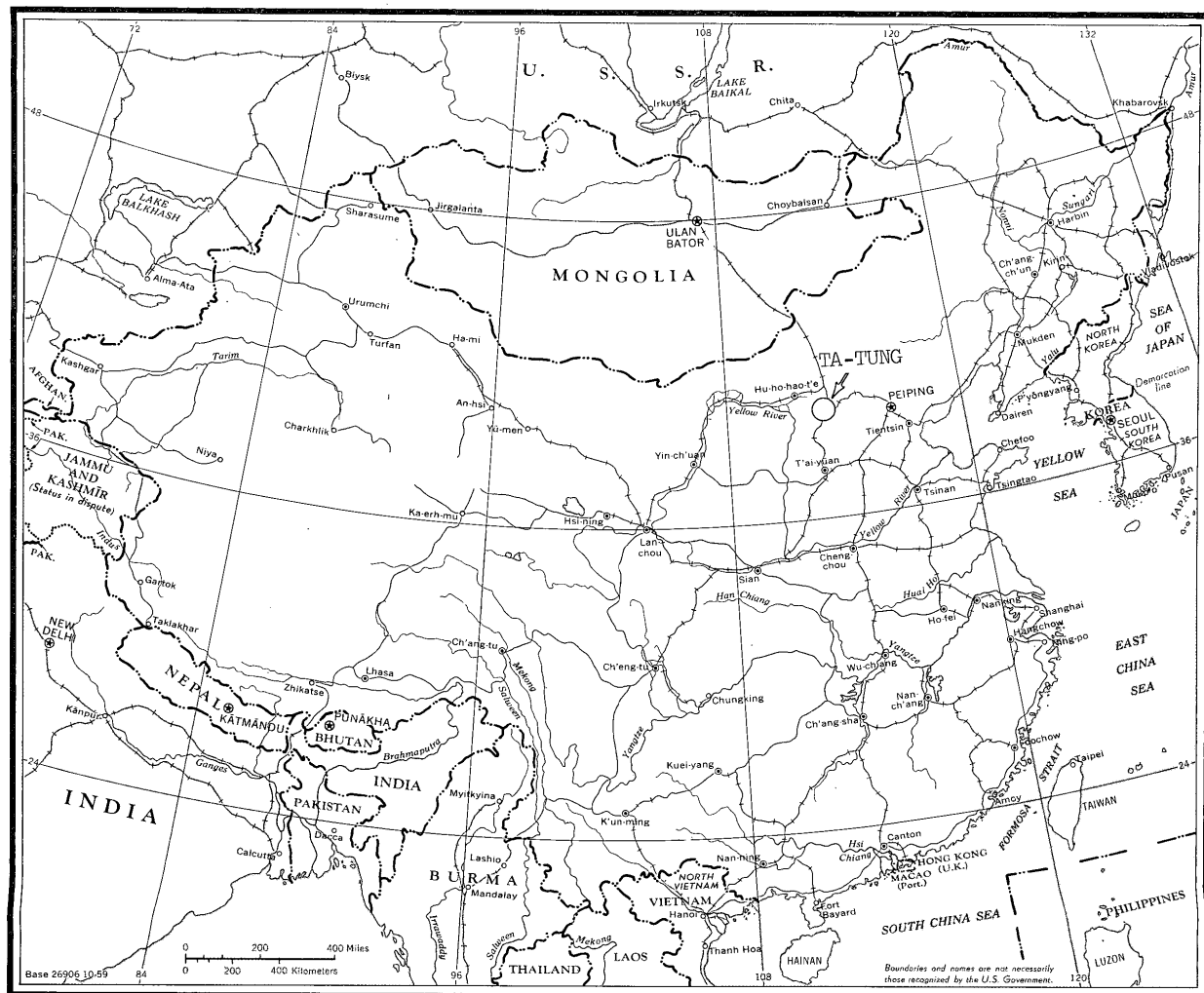
The following alphabetical designators are used to delineate functional areas within military installations.

- A. Billeting area
- B. Vehicle storage/maintenance
- C. General storage area
- D. Ammunition storage
- E. Miscellaneous (hospitals, prisons, POL, personnel training facilities and unidentified facilities)
- F. Small arms range
- G. Driver training area
- H. Support
- J. Tank/assault-gun range
- K. Flat-trajectory range
- L. Subcaliber range
- M. APC range
- N. Combined-arms range
- P. Artillery training area
- Q. Infantry training area
- R. Special or unidentified area

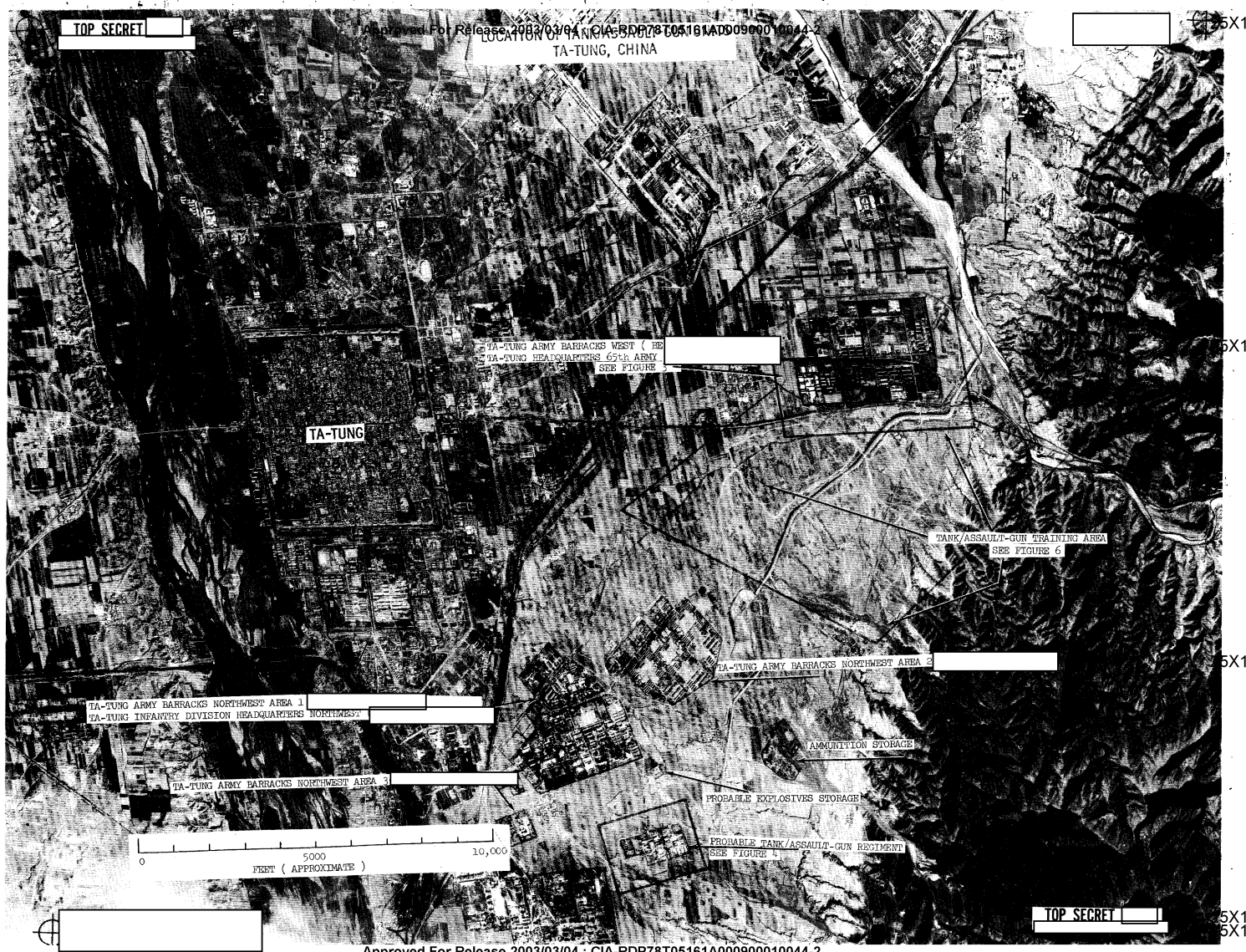
- NOTE: 1. The absence of one or more alphabetical designators indicates that those functional areas were not observed at that particular installation.
2. Lower case letters (i.e., Ba) are used to delineate more than one area of a particular functional category.

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TA-TUNG ARMY BARRACKS WEST (H
TA-TUNG HEADQUARTERS 65TH ARMY
(40 05 10N-113 13 20E)

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FUNCTIONAL AREAS (Figures 2 and 3)

Aa. Headquarters and barracks area

- 1 Three-story "E" shaped headquarters building
- 4 Two-story barracks 2@ 290' X 55'
- 2@ 220' X 45'
- 7 Single-story barracks 2@ 300' X 40'
- 2@ 290' X 40'
- 3@ 225' X 45'
- 7 Storage and support buildings
- 2 Probable classroom buildings
- 1 Auditorium
- 1 Messhall
- 1 Athletic field

Ab. Administration and barracks area

- 3 Two-story administration buildings
- 11 Two-story barracks 2@ 90' X 40'
- 9@ 190' X 45'
- 1 Heat/power plant
- 1 Support building
- 3 Two-story barracks/administration buildings 190' X 45'
- 1 Messhall
- 4 Two-story possible officer's quarters 95' X 45'
- (these are in groups of two arranged in an "L" shape)
- 1 Athletic field

Ac. Barracks area

- 2 Administration buildings
- 5 Two-story barracks 165' X 45'
- 2 Messhalls
- 1 Heat/power plant

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- 2 Support buildings
- 1 Parade ground

Ad. Barracks area

- 5 Two-story barracks 185' X 45'
- 8 Two-story possible officer's quarters 95' X 45'
(arranged in groups of two in an "L" shape)
- 3 Messhalls
- 1 Heat/power plant
- 3 Support buildings
- Undetermined number of livestock pens.

Ba. Tank/assault-gun maintenance area

- 1 Drive-through, monitor-roofed maintenance building 200' X 60'
- 1 H-shaped, drive-through, monitor-roofed, heavy maintenance building (wings measure) 250' X 60'
265' X 80'
100' X 80'
- 9 Armored vehicle sheds 4@ 160' X 50'
5@ 160' X 35'
- 1 Vehicle shed 160' X 40'
- 2 Vehicle shed/maintenance buildings 1@ 110' X 65'
1@ 110' X 50'
- 1 Equipment shed 150' X 65'
- 1 Heat/power plant
- 7 Support buildings
- At least 10 vehicle service ramps

A probable T-54 tank was observed on [] coverage.
Scale of photography and other limiting factors precluded confirmation of tanks or equipment on other missions.

Bb. Vehicle-maintenance area

- 1 Vehicle shed with sections of varying dimensions 50' X 35'
180' X 30'
100' X 20'
- 1 Vehicle maintenance building (small)
- 1 Storage building
- 5 Support buildings
- 2 Vehicle service ramps

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Three cargo trucks and one possible vehicle were observed in this area on [] coverage.

C. Storage area

- 13 Storage buildings
- 1 Heat/power plant

Ea. Support area

This area is divided in two wall secured portions.

I. Eastern portion

- 1 Administration building
- 3 Equipment storage buildings 2@ 130' X 30'
- 1@ 150' X 30'
- 1 Heat/power plant
- 3 Livestock pens

II. Western portion

- 1 Administration building
- 4 Equipment sheds 120' X 30'
- 3 Support buildings

One support building was first observed [] coverage.

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Eb. Probable hospital area

- 1 Multiwing probable hospital (the north section is two-story, the remaining sections are one-story)
- 1 Heat/power plant
- 1 Support building

Ec. Agricultural support area

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- 3 Single-story barracks/storage buildings 160' X 40'
- 1 "T" shaped administration building
- 2 Vehicle/equipment sheds with connecting 1@ 190' X 30'
- passageway [] coverage 6 1@ 270' X 30'
- cargo trucks were observed at these buildings.)
- 2 Storage buildings

- 6 -

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4 Storage/support buildings
2 Support buildings
1 Heat/power plant
Undetermined number of agricultural sheds and livestock pens.

Two large, unidentified buildings were razed between []
[] and two vehicle/equipment sheds were
altered between [] and converted
into 4 storage/support buildings.

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NOTE: Changes to this area on photo inset on Figure 3)

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Ed. Agricultural area

1 Storage/support building
2 Support buildings
1 Water tower
2 Partially underground tanks
Undetermined number of livestock pens

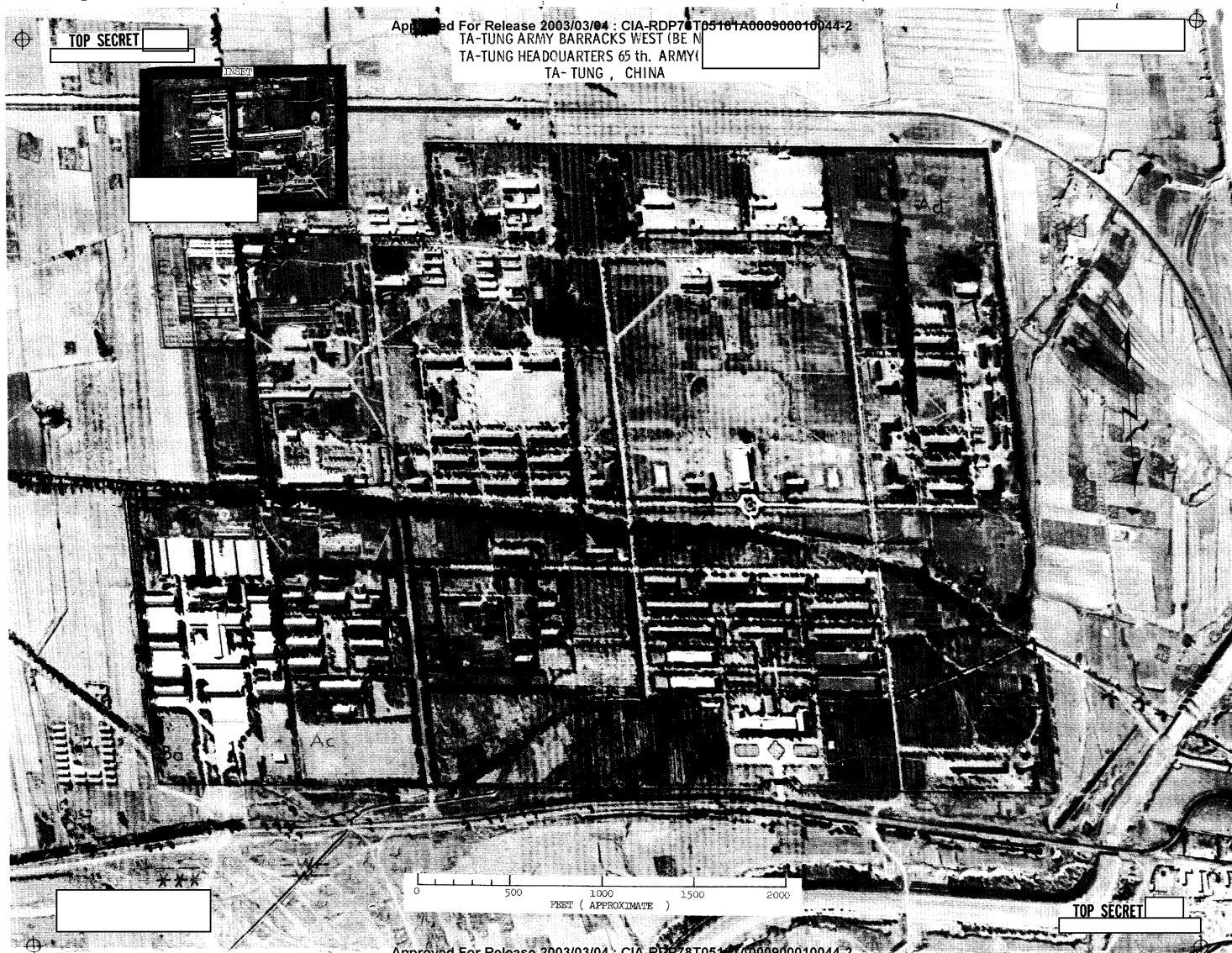
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PROBABLE TANK/ASSAULT-GUN REGIMENT
40 07 15N-113 15 30E

FUNCTIONAL AREAS (See Figures 2, 4, 5a and 5b)

A. Headquarters and barracks area

I. Eastern portion

9 Barracks 125' X 25'
4 Support buildings

II. Western portion

1 Headquarters building 200' X 45'
9 Barracks 1@ 160' X 40'
1@ 160' X 35'
2@ 160' X 45'
2@ 150' X 45'*
1@ 145' X 35'
1@ 125' X 35'
1@ 95' X 35'

11 Support buildings
2 Storage buildings 100' X 30'
1 Messhall
1 Water tower

An area of livestock pens.

B. Tank/assault-gun maintenance area

1 Drive-through, monitor-roofed maintenance building 215' X 50'
(a vehicle/piece of equipment was observed in front of this building on [] coverage.)

3 Armored vehicle sheds 160' X 40'
3 Vehicle sheds 100' X 40'
1 Armored vehicle maintenance building 155' X 35'
5 Maintenance buildings 1@ 180' X 35'
2@ 160' X 40'

1@ 160' X 45'
1@ 100' X 45'

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- 1 Heat/power plant
- 4 Vehicle service ramps
- 1 Walled administration area containing an administration building, 2 support buildings and a possible communication tower. (A small building first observed on [redacted] coverage was removed on [redacted] coverage.)

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[redacted] coverage one armored vehicle shed and one vehicle shed, each with thick load-bearing walls, were observed under construction. On [redacted] coverage these buildings and two additional maintenance buildings had been completed and two new maintenance buildings were under construction. [redacted] coverage all buildings were complete.

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L. Subcaliber weapons firing ranges

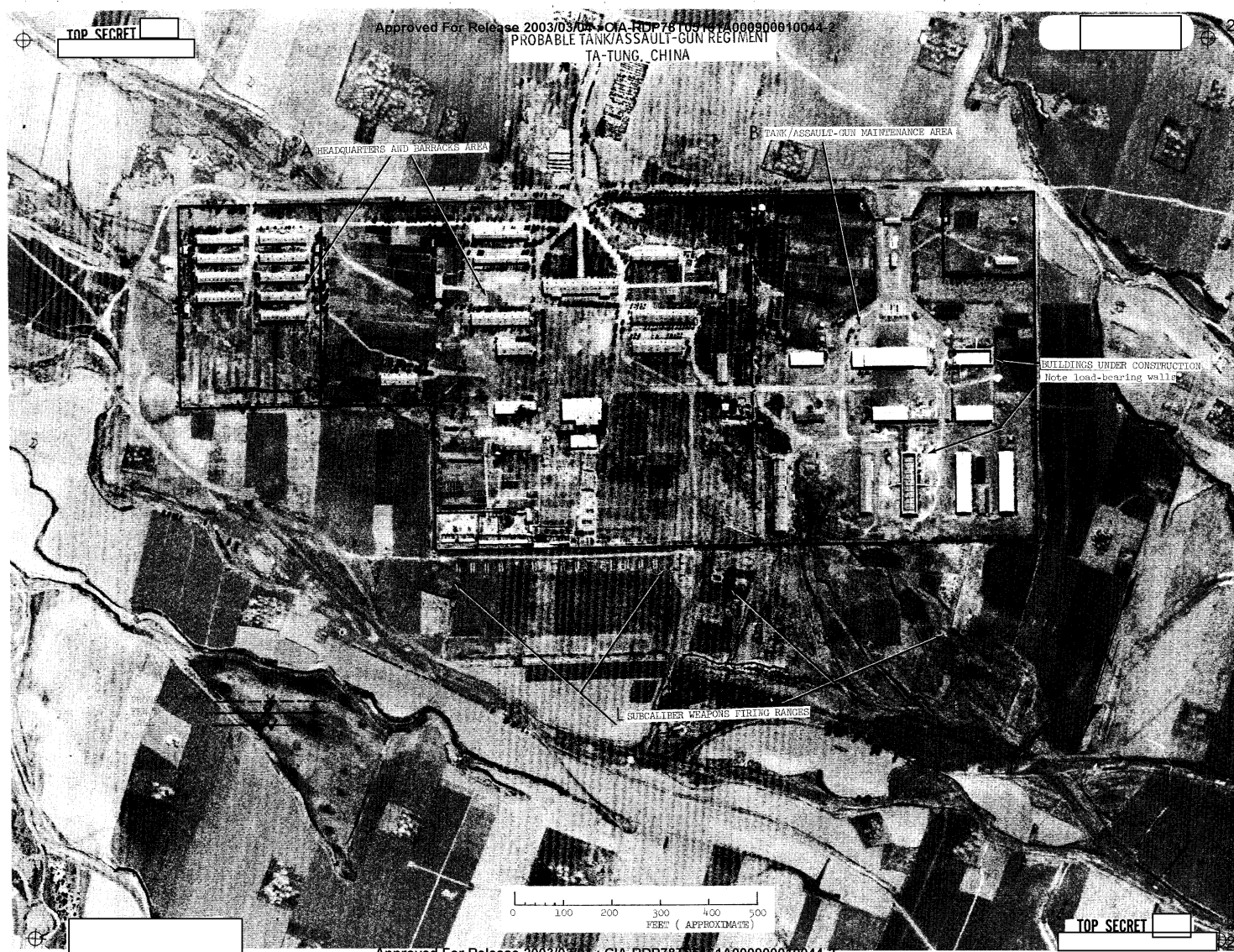
Two subcaliber weapons firing ranges are located on the north side of the probable regimental area.

The limited degree of earth scarring observed on these ranges indicates a low-level of activity. The west range may be abandoned.

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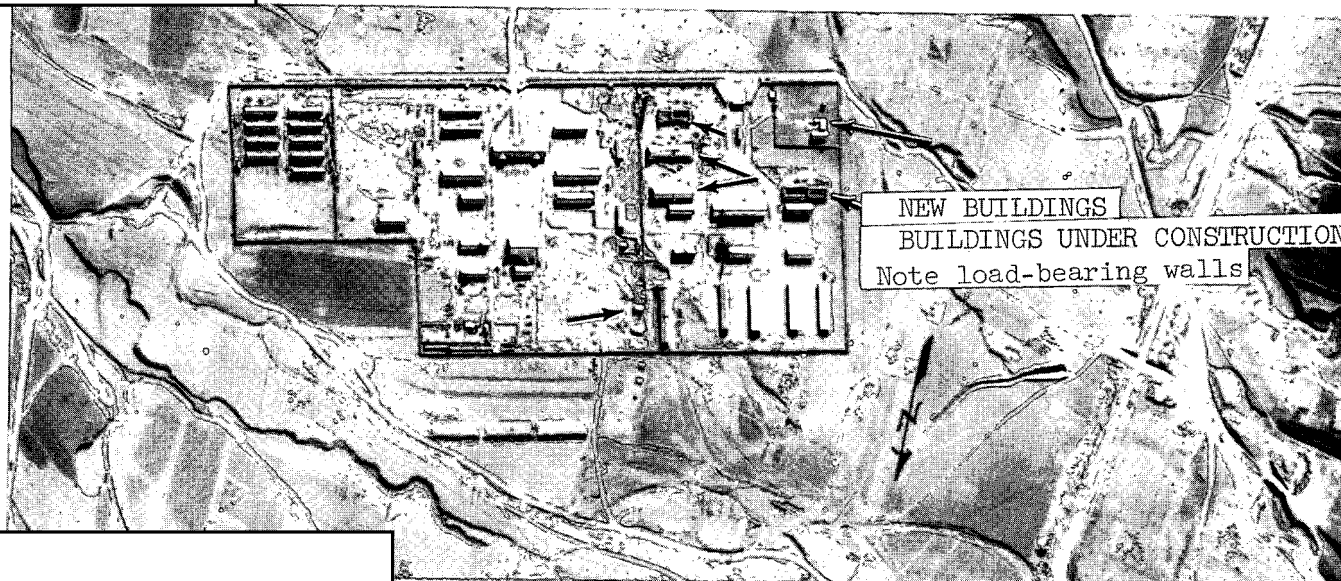


FIGURE 5a. PROBABLE TANK/ASSAULT-GUN REGIMENT -- Note buildings added and under construction since mission

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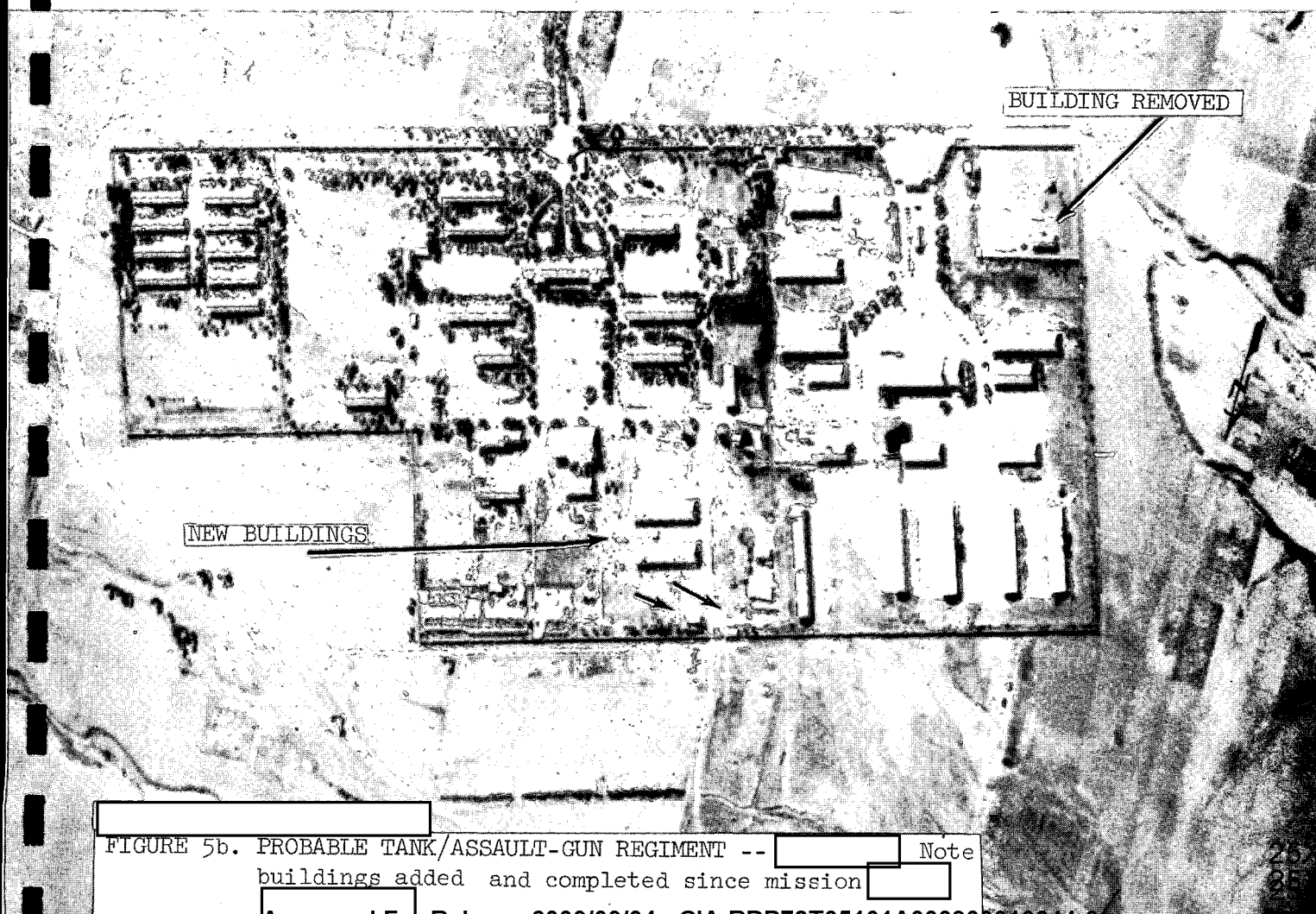


FIGURE 5b. PROBABLE TANK/ASSAULT-GUN REGIMENT -- Note buildings added and completed since mission

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TANK/ASSAULT-GUN TRAINING AREA
40 05 30N-113 13 30E

FUNCTIONAL AREAS (See Figures 2 and 6)

G. Tracked-vehicle driver-training courses

Three areas of closed-circuit, tracked-vehicle, driver-training courses are observed. Each contain a number of interspersed circuits.

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One cargo truck and one unidentified vehicle were observed on [] coverage. No other vehicles/equipment were observed.

J. Tank/assault-gun moving target firing ranges

Range "Ja" has 3 to 4 firing lanes and one moving-target run.

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Range "Jb" has 4 to 5 firing lanes and one "V" shaped moving-target run. Six canvas covered provable tanks/assault-gun were observed on [] coverage.

L. Subcaliber weapons firing range

Range "La" appears to be inactive. No earth-scarring or activity was observed on any coverage.

Range "Lb" is active. One possible tank/assault-gun was observed near the firing butt on [] coverage.

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Range "Lc" is active. Five probable tanks/assault-guns were observed on the firing line on [] coverage.

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INDICATIONS OF LEVEL OF ACTIVITY

The levels of ground scarring in the training area reveal that training is probably performed year around with the greater activity during the [] period.

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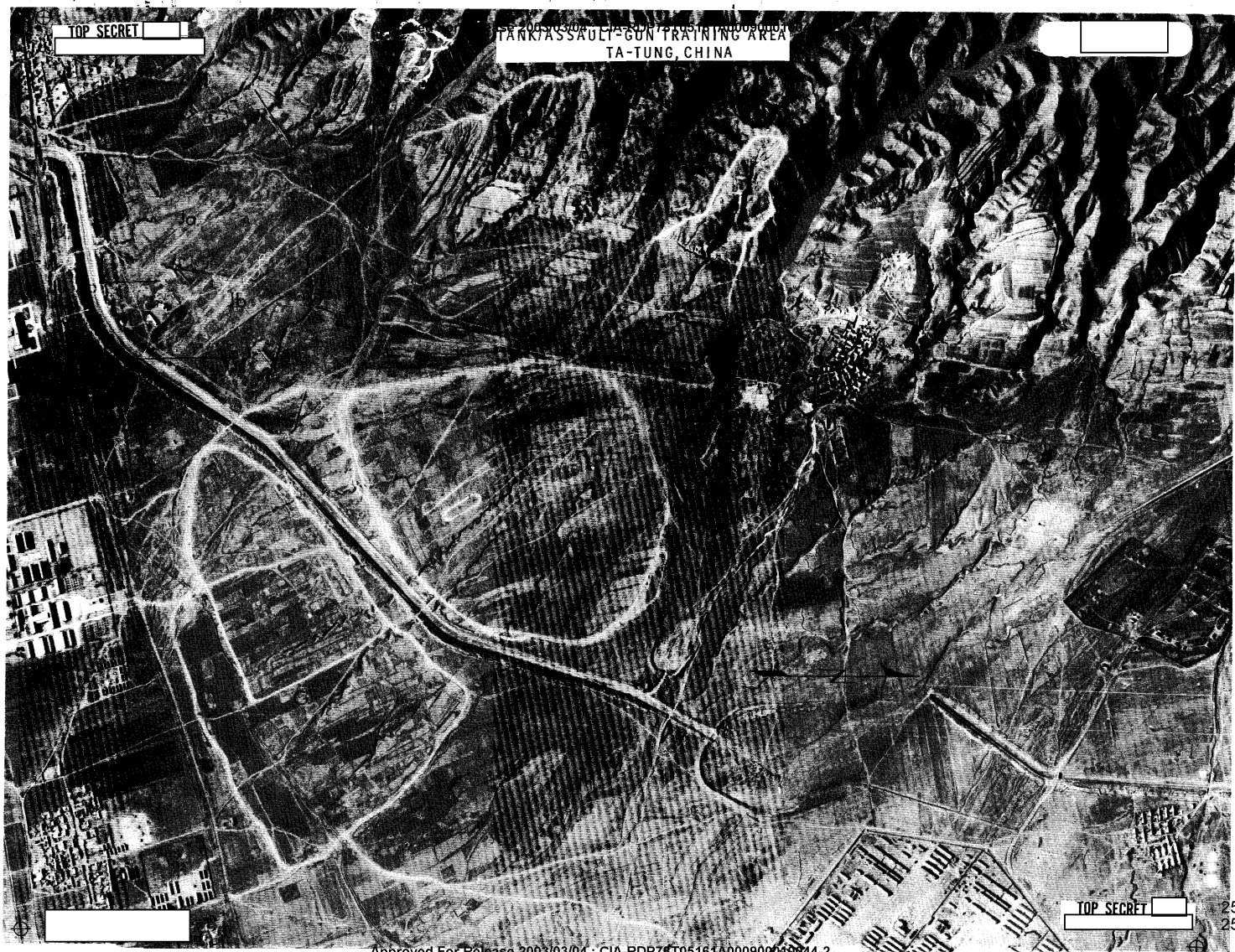
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REQUIREMENT

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